

| Application No. | Applicant(s)     |
|-----------------|------------------|
| 09/512,359      | MITSUTAKE ET AL. |
| Examiner        | Art Unit         |
|                 |                  |
| Ali Alavi       | 2875             |

| ISSUE CLASSIFICATION         |          |                |                   |          |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|------------------------------|----------|----------------|-------------------|----------|---------------------------------------|----------------|--------------|-----------------------------------|--------------|------------|-------|--------------|------------|-----------------|------------------------|--------------------------|---------------------|--------------------|------------|--|
|                              |          | ORIG           | NAL               |          |                                       |                |              | CROSS REFERENCE(S)                |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
| Cl                           | ASS      |                | SUBC              | CLASS    |                                       | CLASS          |              | SUBCLASS (ONE SUBCLASS PER BLOCK) |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
| 3                            | 113      |                | 4                 | 95       |                                       | 313            |              | 497                               | 411 258      |            |       |              |            |                 |                        | · · · ·                  |                     |                    |            |  |
| INTERNATIONAL CLASSIFICATION |          |                |                   |          |                                       |                |              | 49 <i>1</i>                       |              | 411 2      |       | 0            |            |                 |                        |                          |                     |                    |            |  |
|                              | ) 1      | J              |                   | /88      |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|                              |          |                |                   |          |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|                              |          |                |                   |          |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|                              |          |                |                   |          |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|                              |          |                |                   | 1        |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|                              |          |                |                   | 1        |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|                              |          |                |                   |          |                                       |                |              |                                   |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
|                              | (Ae)     | )<br>Sietani   | Ali Ala<br>Examin |          | Date) ,                               |                |              |                                   |              |            |       |              |            |                 |                        | Total Claims Allowed: 43 |                     |                    |            |  |
|                              | // V     | //             | ⊆xamııı           | er) (    | Jale) /                               | /              |              | ALAN CARIASO                      |              |            |       |              |            |                 |                        |                          |                     |                    |            |  |
| /                            | ,        | P              | <b></b>           | Ċ        | 5//9                                  | 9/04           |              | / F                               | PIMA         | ARY E      | XAMI  | IINER        |            |                 | O.G.<br>Print Claim(s) |                          |                     | O.G.<br>Print Fig. |            |  |
| <i> </i> /\                  | egal M   | , ,<br>istrume | ents Ex           | aminer)  | / <sub>(Da</sub>                      | ke) /          |              | JP1                               |              | (aminer)   |       | (Daje        | (Đaje) /   |                 |                        |                          | (19)                | - 110              | r ig.      |  |
| 1                            |          |                |                   |          |                                       |                | ريا          | $\times_{\mathcal{I}}$            | <b>"</b>  \_ | / <u> </u> |       | 5/1          | 7/200      | 1               |                        | 1                        |                     |                    | 1          |  |
|                              | Claim    |                | um b ==           |          |                                       |                |              | -I                                | 1            |            |       | 1            |            |                 |                        |                          | , ,                 |                    |            |  |
| <del>  ' '</del>             | 1 *      | s rent         | unper             |          | ne sar                                | ne ord         |              | preseu                            | ated b       |            | icant |              | PA         |                 | □т                     | D                        | 1                   | □R                 | .1.47      |  |
| Final                        | Original |                | <u></u>           | Original |                                       | 70             | Original     |                                   | 70           | Original   |       | <del></del>  | 힐          |                 | - <del></del>          | <u> </u>                 |                     | <u></u>            | ā          |  |
| 造                            | ) rig    |                | Final             | rig      |                                       | Final          | j.           |                                   | Final        | rigi       |       | Final        | Original   |                 | Final                  | Original                 |                     | Final              | Original   |  |
|                              |          | 4              |                   |          |                                       |                |              |                                   |              | 0          |       |              | 0          |                 | -                      | Ō                        |                     | т.                 | ō          |  |
| 1                            | 1        | -              | 21                | 31       |                                       | 37             | 61           |                                   |              | 91         |       |              | 121        |                 |                        | 151                      | 1                   |                    | 181        |  |
| -                            | 3        |                | 22                | 32       | 1                                     | 38             | 62           | <b>.</b>                          |              | 92         |       |              | 122        |                 |                        | 152                      |                     |                    | 182        |  |
| . 2                          | 4        | 1              | 23                | 34       |                                       | 39<br>40       | 63           |                                   | <u> </u>     | 93         |       |              | .123       |                 |                        | 153                      |                     |                    | 183        |  |
| 3                            | 5        | 1              | -                 | 35       | 1                                     | 41             | 64<br>65     |                                   | <u> </u>     | 94<br>95   |       | •            | 124        |                 |                        | 154                      | 4                   |                    | 184        |  |
| 4                            | 6        | 1              | -                 | 36       | · · · · · · · · · · · · · · · · · · · | 42             | 66           |                                   |              | 96         |       |              | 125<br>126 |                 |                        | 155                      | 4                   | -                  | 185        |  |
| 5                            | 7        |                | -                 | 37.      |                                       | 43             | 67           |                                   | -            | 97         |       |              | 127        |                 |                        | 156<br>157               | -                   |                    | 186        |  |
| 6                            | 8        |                |                   | 38       |                                       |                | 68           |                                   |              | 98         |       | <del>'</del> | 128        |                 |                        | 158                      | -                   |                    | 187<br>188 |  |
| 7                            | 9        | ]              |                   | 39       |                                       |                | 69           |                                   |              | 99         |       |              | 129        |                 |                        | 159                      | 1                   |                    | 189        |  |
| 8                            | 10       | <u> </u>       |                   | 40       |                                       |                | 70           |                                   |              | 100        |       |              | 130        |                 |                        | 160                      |                     | $\dashv$           | 190        |  |
| 9                            | 11.      |                |                   | 41.      |                                       |                | 71           |                                   |              | 101        |       |              | 131        |                 |                        | 161                      | 1                   |                    | 191        |  |
| .10                          | 12       | 1              | -                 | 42       |                                       |                | 72           |                                   |              | 102        |       |              | 132        |                 |                        | 162                      | T                   |                    | 192        |  |
| 11                           | 13<br>14 | <b>-</b>       | -                 | 43       |                                       | <u> </u>       | . 73         |                                   |              | 103        |       |              | 133        |                 |                        | 163                      |                     |                    | 193        |  |
| 13                           | 15       | ł              | 24                | 44       |                                       |                | . 74<br>. 75 |                                   |              | 104        |       |              | 134        |                 |                        | 164                      |                     |                    | 194        |  |
| 14                           | 16       |                | 25                | 46       |                                       |                | 75<br>76     |                                   |              | 105<br>106 |       | . —          | 135        |                 |                        | 165                      |                     |                    | 195        |  |
| 15                           | 17       |                | 26                | 47       |                                       |                | 77 .         |                                   |              | 106        |       |              | 136<br>137 |                 |                        | 166                      | -                   |                    | 196        |  |
| 16                           | 18       | 1              | _ <u>-</u>        | 48       |                                       | <del></del>    | 78           |                                   |              | 108        |       | ,            | 137        |                 |                        | 167<br>168               | -                   |                    | 197        |  |
| 17                           | 19       |                |                   | 49       |                                       |                | 79           |                                   |              | 109        |       |              | 139        |                 |                        | 169                      |                     |                    | 198<br>199 |  |
| 18                           | 20       |                |                   | 50       |                                       |                | 80           |                                   |              | 110        |       |              | 140        |                 | - +                    | 170                      |                     | -                  | 200        |  |
| 19                           | 21       |                | 27                | 51       |                                       |                | 81           |                                   |              | 111        |       |              | 141        |                 |                        | 171                      |                     | $\dashv$           | 201        |  |
| 20                           | 22       |                | 28                | 52       |                                       |                | .82          |                                   |              | 112        |       |              | 142        |                 |                        | 172                      |                     |                    | 202        |  |
|                              | 23       |                | 29                | 53       |                                       | et same * de 1 | 83           |                                   |              | 113        |       |              | 143        |                 |                        | 173                      |                     |                    | 203        |  |
|                              | 24<br>25 |                | 30                | 54<br>55 |                                       | $\vdash$       | 84           |                                   |              | 114        |       |              | 144        |                 |                        | 174                      |                     |                    | 204        |  |
|                              | 26       |                | 32                | 56.      |                                       |                | 85 .<br>86   |                                   |              | 115        |       |              | 145        |                 |                        | 175                      |                     |                    | 205        |  |
|                              | 27       |                | 33                | 57       |                                       |                | 87           | 1                                 |              | 116<br>117 | -     |              | 146        |                 |                        | 176                      | L                   |                    | 206        |  |
|                              | 28       |                | 34                | 58       |                                       | <del>  </del>  | 88           |                                   |              | 118        | -     |              | 147<br>148 | -               |                        | 177                      | -                   |                    | 207        |  |
|                              | 29       |                | 35                | 59       |                                       |                | 89           |                                   |              | 119        | -     |              | 149        | -               |                        | 178<br>179               | -                   |                    | 208        |  |
|                              | 30       |                | 36                | 60       |                                       |                | 90           |                                   |              | 120        | -     | -            | 150        | :::::: <b>:</b> |                        | 180                      | ::::::: <b>:: -</b> |                    | 209        |  |